

Fig. 1

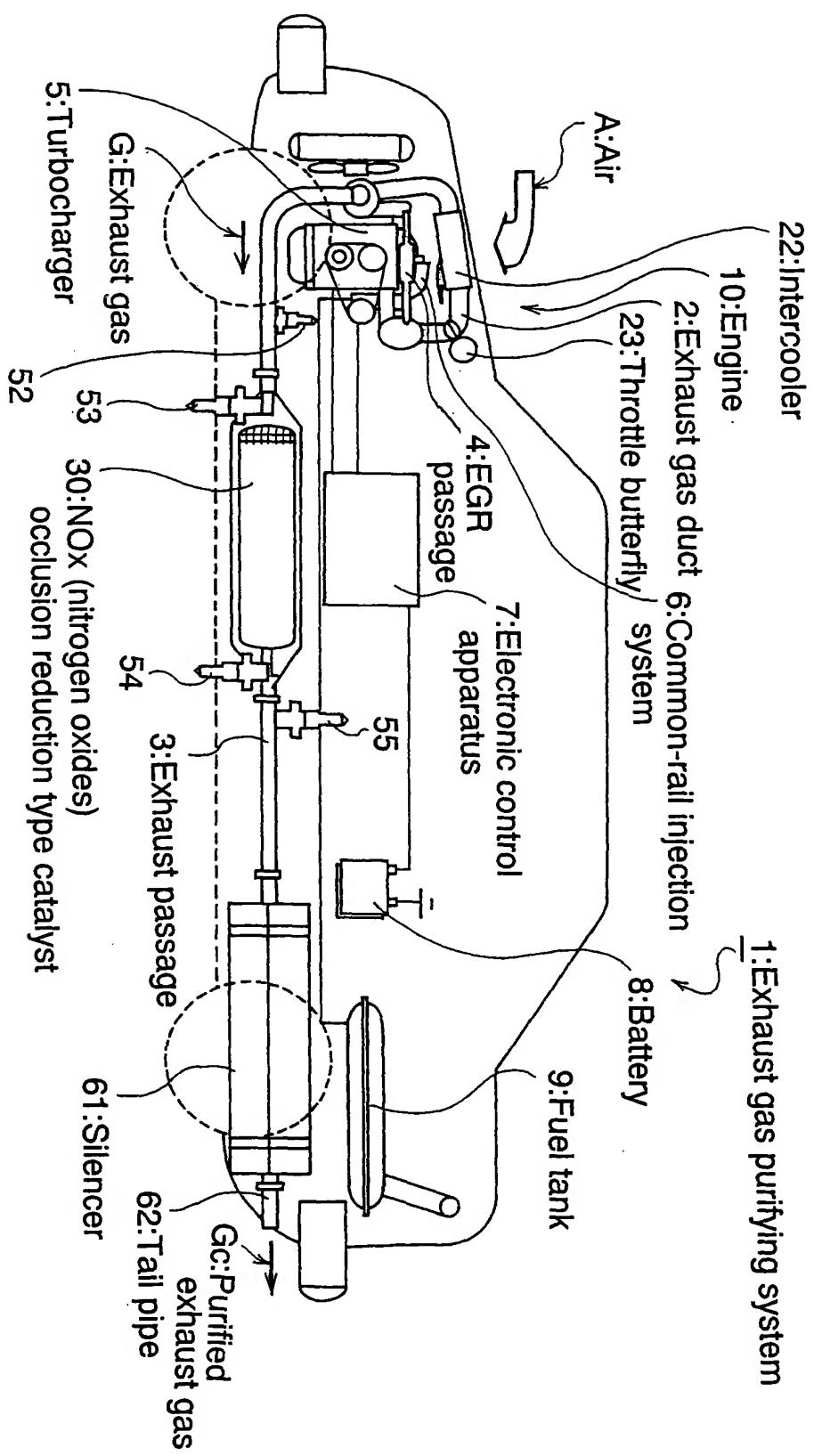


Fig. 2

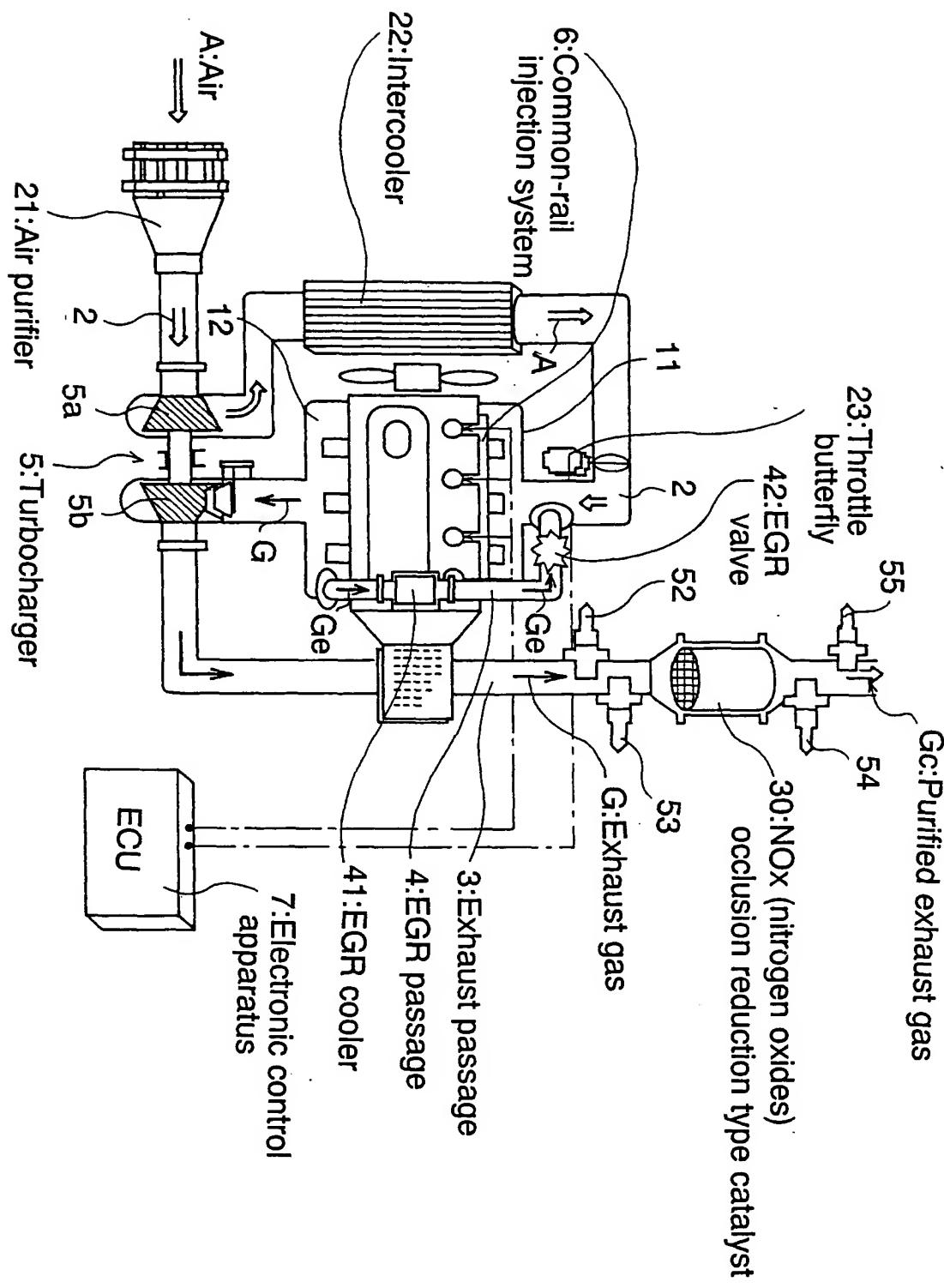
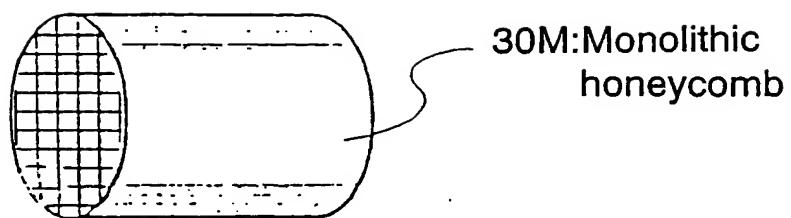
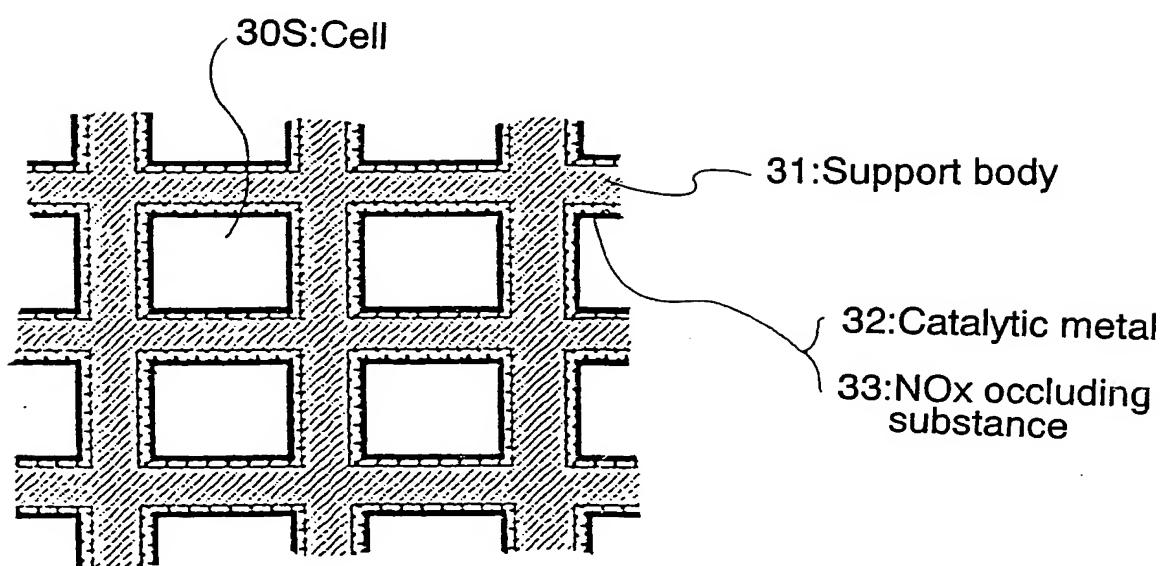


Fig. 3

(a)



(b)



(c)

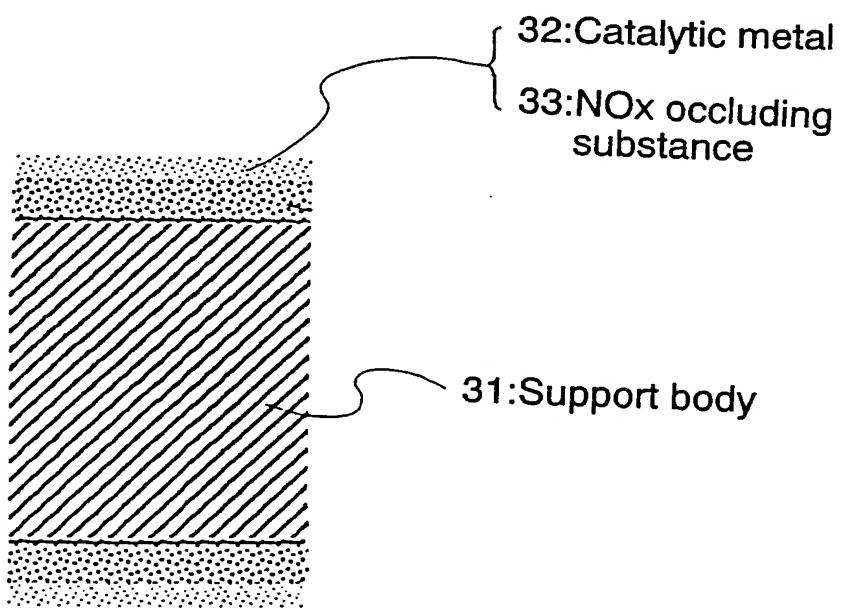


Fig.4

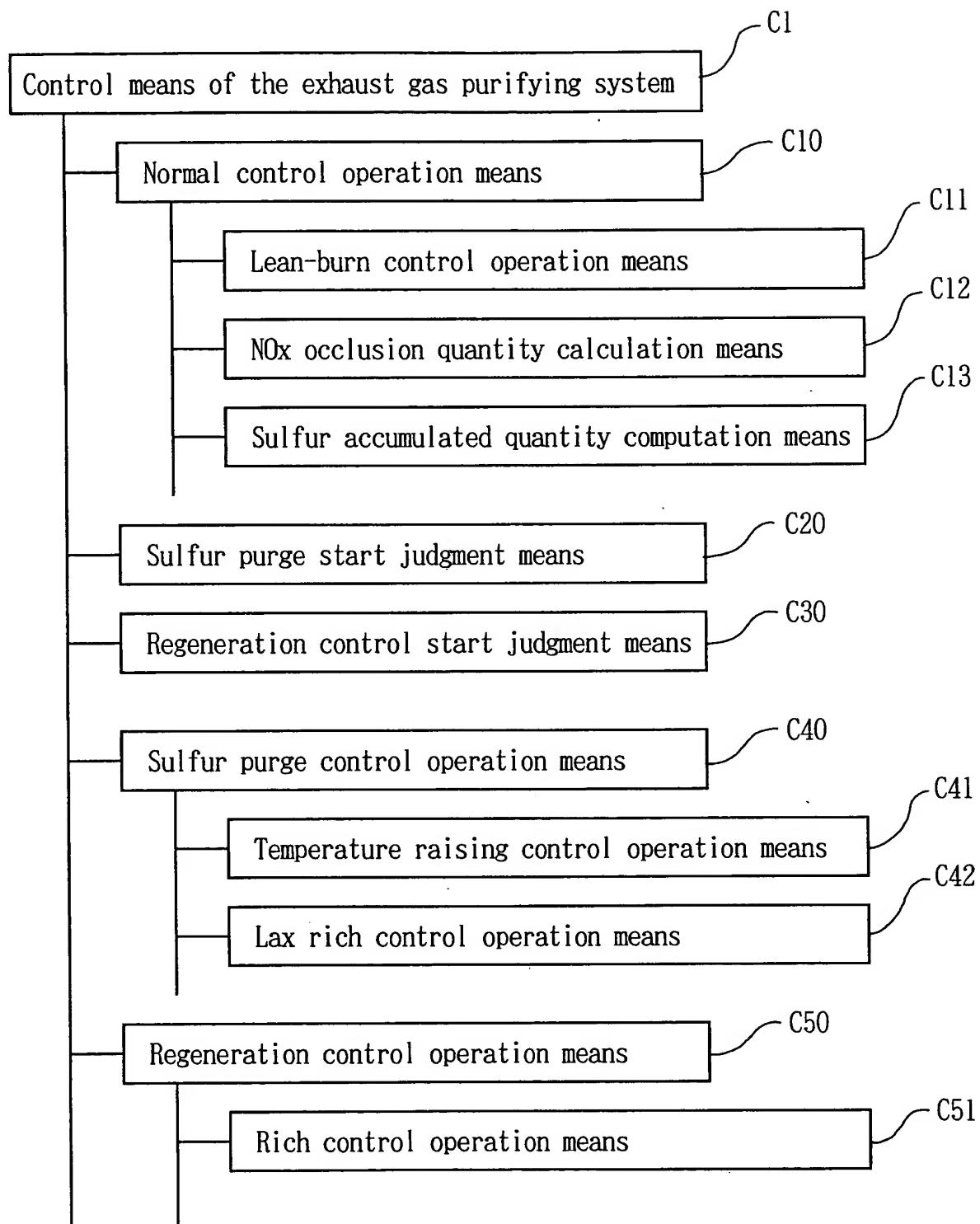


Fig. 5

[Operation control flow of exhaust gas purifying system]

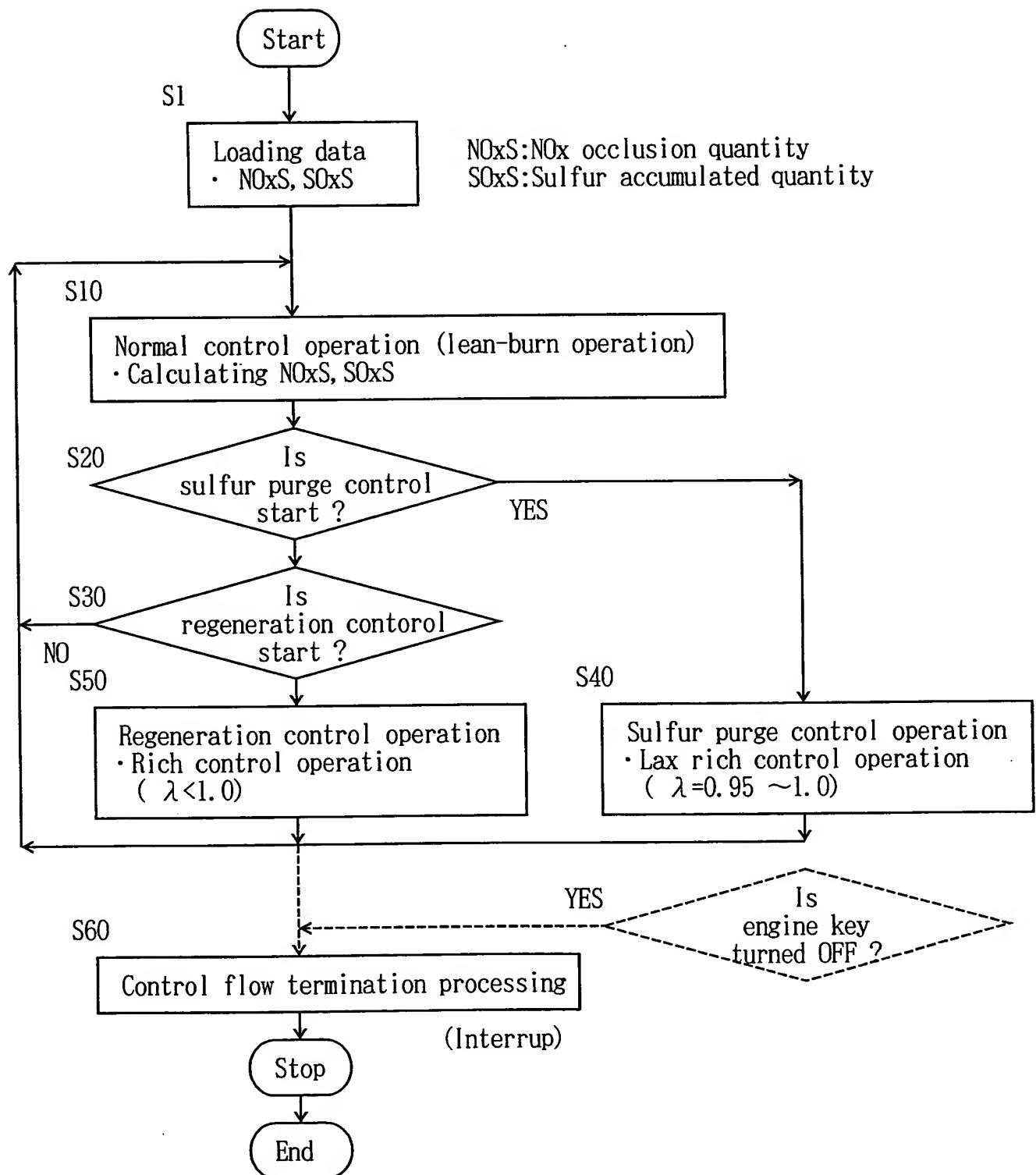
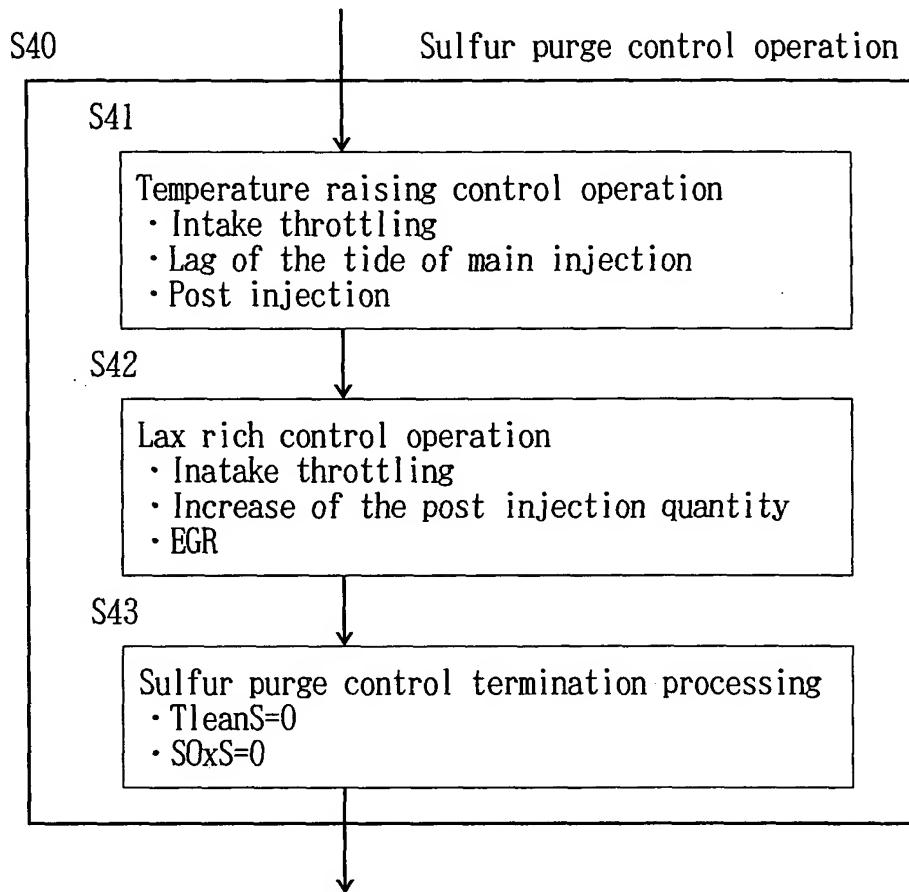


Fig. 6

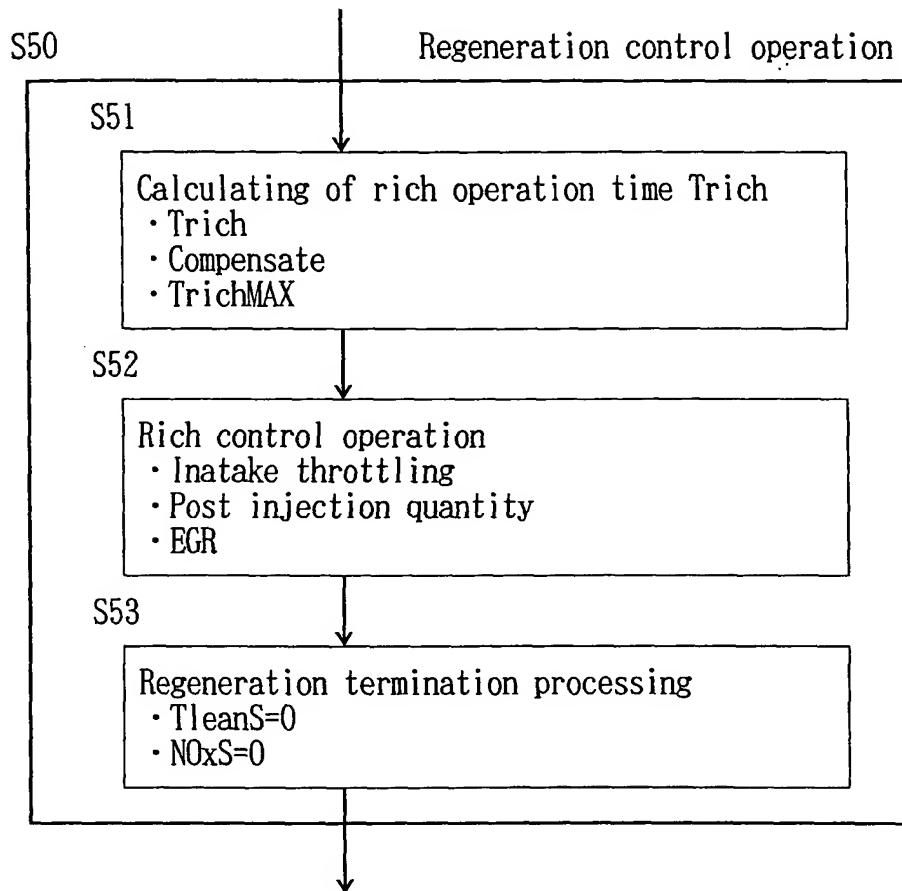
[Operation control flow of Sulfur purge control operation]



T_{leanS} :Lean duration time
 $SOxS$:Sulfur accumulated quantity

Fig. 7

[Operation control flow of Regeneration control operation]



Trich:Rich operation time
TrichMAX:Substantial rich operation time

TleanS:Lean duration time
NOxS:NOx occlusion quantity

Fig. 8

